ABSTRACT

The present invention is directed to a delivery apparatus for performing a surgical procedure. The delivery apparatus comprises: a flexible catheter, a penetration apparatus; and at least one fastener. The flexible catheter is capable of assuming an angular configuration at a predetermined time during the surgical procedure. The penetration apparatus is disposed within the catheter and further comprises a first end having a tip and a second end that is substantially free. The fastener is housed in the penetration apparatus. The apparatus further comprises a sealant material associated with at least one potion of the fastener.